

ABSTRACT OF THE INVENTION

A mesh structure of tetraode field-emission display and a method of fabricating the same are disclosed. The mesh has a gate layer, an insulation layer and a converging electrode layer. The converging electrode layer is fabricated from
5 a metal conductive plate adhered to one side of a glass plate, and a conductive layer is formed on the other side of the glass plate. The glass plate serves as the insulation layer, and the conductive layer serves as the gate layer. The converging electrode layer, the insulation layer and the gate layer are perforated with at least one aperture to establish a path of electron beam between an anode and a cathode of the tetraode
10 field-emission display.